

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings includes changes to Figures 1-3. These sheets, which include Figs.1-3, replace the original sheets including those same Figures.

Figs. 1-3 have been amended to include a "Prior Art" label. No new matter has been entered.

Attachment: Replacement sheets

REMARKS

In view of the above amendments, Applicant believes the pending application is in condition for allowance.

Claims 1-3 and 5-22 are now present in this application. Claims 1, 14, 17, 21 and 22 are independent.

Amendments have been made to the specification, drawings and claims 7 and 20. Claim 4 has been canceled. Reconsideration of this application, as amended, is respectfully requested.

Priority Under 35 U.S.C. § 119

The Examiner has not acknowledged Applicant's claim for foreign priority under 35 U.S.C. § 119, and receipt of the certified priority document in the international application. Acknowledgment thereof by the Examiner in the next Office Action is respectfully requested.

Information Disclosure Citation

Applicant thanks the Examiner for considering the references supplied with the Information Disclosure Statement filed August 17, 2006, and for providing Applicant with an initialed copy of the PTO-SB08 form filed therewith.

Objection to the Drawings

The Examiner has objected to Figures 1-3 because they do not contain a "Prior Art" label.

In order to overcome this objection, Applicant is concurrently submitting Replacement Drawing Sheets for the Examiner's approval, which address each of the deficiencies pointed out by the Examiner. Accordingly, reconsideration and withdrawal of this objection are respectfully requested.

Specification Objection

The Examiner has objected to the specification because of an informality. In order to overcome this objection, Applicant has amended the specification in order to correct the

deficiency pointed out by the Examiner. Reconsideration and withdrawal of this objection are respectfully requested.

Claim Amendments

Applicant has canceled claim 4 and amended multiple dependent claim 7 to correct its dependency. Applicant has also amended claim 20 to place it in better form. No new matter has been amended.

Rejections Under 35 U.S.C. § 102 and § 103

Claims 1, 2 and 5-8 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Fossett. Claims 3-4, 9 and 14-18 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Fossett. These rejections are respectfully traversed.

Complete discussions of the Examiner's rejections are set forth in the Office Action, and are not being repeated here.

While not conceding the appropriateness of the Examiner's rejection, but merely to advance prosecution of the instant application, Applicant respectfully submits that claim 4 has been cancelled, thus rendering this rejection under 35 U.S.C. § 103 with respect to claim 4 moot. Accordingly, reconsideration and withdrawal of this rejection are respectfully requested.

While not conceding the appropriateness of the rejections, but merely to advance prosecution of the instant application, Applicant is herewith submitting a verified English translation of Korean Priority Document 10-2004-0011584, to which the present application claims priority under 35 USC 119. By filing this English translation, and having filed a certified copy of the Korean Priority Document 10-2004-0011584, Applicants have hereby perfected their claim to the filing date of the priority application, that being February 20, 2004.

The Examiner has applied Fossett in all of the rejections under 35 USC § 102 and § 103. Fossett has a filing date of February 18, 2005. Because the filing date of Fossett occurred after the effective filing date of the present application, i.e. February 20, 2004, Fossett is not available as prior art under 35 USC § 102(e). Accordingly, Fossett is excluded from the available prior art usable against the present application.

In view of the above, each of the rejections in the present application, which includes Fossett, is overcome and moot. Reconsideration and withdrawal of each of the rejections is respectfully requested.

Allowable Subject Matter

Applicant thanks the Examiner for indicating that claims 21 and 22 are allowable.

The Examiner states that claims 10-13 and 19-20 would be allowable if rewritten in independent form.

Applicant thanks the Examiner for the early indication of allowable subject matter in this application. Objected-to claim 10-13 and 19-20 have not been rewritten into independent form since they depend from claims 1 or 17 which are believed to be allowable for the reasons set forth above.

Additional Cited References

Since the remaining references cited by the Examiner have not been utilized to reject the claims, but have merely been cited to show the state of the art, no comment need be made with respect thereto.

Conclusion

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone James T. Eller, Jr., Registration No. 39,538, at (703) 205-8000, in the Washington, D.C. area.

Prompt and favorable consideration of this Amendment is respectfully requested.

Application No. 10/589,824
Amendment dated July 20, 2009
Reply to Office Action of April 20, 2009

Docket No.: 5188-0108PUS1
Page 11

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: July 20, 2009

Respectfully submitted,

By


James T. Eller, Jr.

DAVID A. BILODEAU
USPTO #42,325

Registration No.: 39,538

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachments: Replacement Drawing Sheets
Translation of Priority Document 10-2004-0011584